

Title (en)

PATIENT MONITORING SYSTEM AND METHOD HAVING LOCATION-SPECIFIC CONTEXTUAL ALARMING

Title (de)

PATIENTENÜBERWACHUNGSSYSTEM UND -VERFAHREN MIT ORTSSPEZIFISCHER KONTEXTUELLER ALARMIERUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE SURVEILLANCE DE PATIENT COMPORTANT UNE ALARME CONTEXTUELLE SPÉCIFIQUE À UN EMPLACEMENT

Publication

EP 3595518 A1 20200122 (EN)

Application

EP 18767449 A 20180313

Priority

- US 201715456893 A 20170313
- US 2018022109 W 20180313

Abstract (en)

[origin: US10070805B1] A patient monitoring system includes a sensing device configured to measure physiological parameter data from a patient, an identification transmitter that transmits an identification signal, wherein the identification signal is associated with the patient, and a location tracking system having a plurality of identification receivers arranged in a care facility that receive the identification signal from the identification transmitter and determine a patient location within the care facility based on a location of receipt of the identification signal. The patient monitoring system further includes a contextual alarming module that receives the patient location and selects at least one location-specific alarm rule based on the patient location in the care facility. Physiological parameter data is then assessed by the patient monitoring system based on the location-specific alarm rule.

IPC 8 full level

A61B 5/00 (2006.01); **A61B 5/0402** (2006.01); **A61B 5/1455** (2006.01)

CPC (source: EP US)

A61B 5/002 (2013.01 - EP US); **A61B 5/1113** (2013.01 - EP US); **G08B 21/02** (2013.01 - US); **G08B 21/04** (2013.01 - EP US); **G08B 21/0446** (2013.01 - EP US); **G16H 40/63** (2017.12 - EP US); **G16H 50/20** (2017.12 - EP US); **G16H 50/30** (2017.12 - EP US); **A61B 5/1116** (2013.01 - EP US); **A61B 5/1118** (2013.01 - EP US); **A61B 5/1123** (2013.01 - EP US); **A61B 5/7203** (2013.01 - EP US); **A61B 5/746** (2013.01 - EP US); **A61B 2562/08** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 10070805 B1 20180911; **US 2018256076 A1 20180913**; CN 110366385 A 20191022; CN 110366385 B 20220909; EP 3595518 A1 20200122; EP 3595518 A4 20201014; WO 2018169914 A1 20180920

DOCDB simple family (application)

US 201715456893 A 20170313; CN 201880015048 A 20180313; EP 18767449 A 20180313; US 2018022109 W 20180313